

--13. (Newly added) The system of claim 12, wherein 5,000 new feet make a new mile.--

--14. (Newly added) The system of claim 12 wherein said means for linear measurement further includes a second set of standard gradations representing a new metric system, wherein a metric gradation from the second set includes one of a new centimeter, wherein one new centimeter equals 0.3333333 of a new inch, a new millimeter wherein one new millimeter equals 0.03333333 of a new inch, and one new kilometer wherein one new kilometer equals 3,333.333 feet.--

--15. (Newly added) The system of claim 14, wherein three new centimeters equal one new inch.--

--16. (Newly added) The system of claim 14, wherein 1.5 new kilometers equal a new mile.--

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--17. (Newly added) The system of claim 12, comprising a ruler having the first set of gradations thereon.--

--18. (Newly added) The system of claim 14, comprising a ruler having new inches on one edge, and one of new millimeters or new centimeters on another edge.--

--19. (Newly added) The system of claim 13 wherein a new foot equals 11.80285267716 old inches.--

--20. (Newly added). The system of claim 12, wherein said means for linear measurement is selected from the group consisting of a tape measure, a straightedge, and a foldable measuring device; or are incorporated into electronic devices and their software.--

--21. (Newly added) A method of measuring a distance between two points wherein the measurement standard employs a fraction of a light second comprising:

measuring a distance between two points with a means for linear measurement with a first set of standard gradations spaced along a length thereof, each gradient being based on a multiple of a light second, wherein the light second is based on a light year and said first set of standard gradations is a new inch wherein ten new inches make up a new foot wherein said new foot is based on 1 billionth of a light second.--

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--22. (Newly added) The method of claim 21 wherein said means for linear measurement further includes a second set of standard gradations representing a new metric system, wherein a metric gradation from the second set includes one of a new centimeter, wherein one new centimeter equals 0.3333333 of a new inch, a new millimeter wherein one new millimeter equals 0.03333333 of a new inch, and one new kilometer wherein one new kilometer equals 3,333.333 feet.--

--23. (Newly added) A measuring system having a means for linear measurement with a new set of standard metric gradations spaced along a length thereof, each gradient being based on a multiple of a light second, wherein the light second is based on a light year and said new set of standard metric gradations includes new centimeters wherein one new centimeter is equal to 0.3333333 of a new inch, wherein 10 new inches make up a new foot wherein said new foot is based on 1 billionth of a light second, new milliliters wherein one new milliliter equals 0.03333333 of a new inch, and new kilometers wherein one new kilometer equals 3,333.333 new feet.--

--24. (Newly added) A method of measuring a distance between two points wherein the measurement standard employs a fraction of a light second comprising:

measuring a distance between two points with a means for linear measurement with a new set of standard metric gradations along a length thereof being based on a multiple of a light second wherein the light second is based on a light year and said set of standard metric gradation includes new centimeters wherein one new centimeter is equal to 0.3333333 of a new inch, wherein 10 new inches make up a new foot wherein said new foot is based on 1 billionth of a light second, new milliliters wherein one new milliliter equals 0.03333333 of a new inch, and new kilometers wherein one new kilometer equals 3,333.333 new feet.--

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--25. (Newly added) A new set of standard gradations for measuring a linear distance wherein each gradation is based on a multiple of a light second, wherein the light second is based on a light year and said first set of standard gradations is a new inch wherein 10 new inches make up a new foot wherein said new foot is based on 1 billionth of a light second.--
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--26. (Newly added) A new set of standard metric gradations for measuring a linear distance wherein each gradation is based on a multiple of a light second wherein the light second is based on a light year and said set of standard metric gradations includes new centimeters wherein one new centimeter is equal to 0.3333333 of a new inch, wherein 10 new inches make up a new foot wherein said new foot is based on 1 billionth of a light second, new milliliters wherein one new milliliter equals 0.03333333 of a new inch, and new kilometers wherein one new kilometer equals 3,333.333 new feet.--

REMARKS

Further to applicants interview with the examiner, and the "new attorney" telephone call of December 5, 2002 applicant has canceled Claims 1-11. These claims are canceled without prejudice or disclaimer. New claims 12-26 have been added. New claims 12-22 correspond to canceled claims 1-11 respectively. Support for the phrase "measuring step" in new claims 21 and 22 is found in canceled claims 10 and 11, at page 4 lines 5 -20 and at page 3 lines 17-18. As